



L Number	Hits	Search Text	DB	Time stamp
1	5763	235/375.ccls. 235/380-381.ccls.	USPAT	2004/02/17
		235/449.ccls. 235/451.ccls. 235/492-493.ccls.		13:32
2	274	725/1-6.ccls.	USPAT	2004/02/17
_	136	725/\$.ccls. and banking	USPAT	13:32 2003/04/04 13:51
_	39	725/\$.ccls. and banking and PIN	USPAT	2002/08/12 16:06
-	0	725/\$.ccls. and cardreader and PIN	USPAT	2002/08/12
_	43	725/\$.ccls. and (card adj reader) and PIN	USPAT	2002/08/12
-	35	725/6.ccls.	USPAT	2002/08/12 16:17
-	25	725/6.ccls. and remote	USPAT	2002/08/12
-	4	725/6.ccls. and (bankcard or "bank card")	USPAT	2002/08/12
-	1	725/6.ccls. and (bankcard or "bank card") and pin	USPAT	2002/08/12 16:23
_	4	725/6.ccls. and (debitcard or "debit card" or bankcard or "bank card") and pin	USPAT	2002/08/12 16:23
-	10	725/6.ccls. and (debitcard or "debit card")	USPAT	2002/08/12 16:23
-	4	725/6.ccls. and (debitcard or "debit card") and pin	USPAT	2002/08/12 16:47
-	14	725/6.ccls. and card same (microprocessor or chip)	USPAT	2002/08/12
-	6	725/6.ccls. and ("bank card" or "atm card" or "credit card") same (microprocessor or chip)	USPAT	2002/08/12 16:51
-	948	("bank card" or "atm card" or "credit card") same (microprocessor or chip)	USPAT	2002/08/12 16:51
-	84	("bank card" or "atm card" or "credit card") same (embedded near10 (microprocessor or chip))	USPAT	2002/08/12 16:51
-	76	("bank card" or "atm card" or "credit card") same (embedded near5 (microprocessor or chip))	USPAT	2002/08/12 16:51
-	19	725/4.ccls.	USPAT	2002/08/13 14:04
-	125	725/1.ccls.	USPAT	2002/08/13 14:04
-	23	725/5.ccls.	USPAT	2002/08/13 14:04
-	465	ATM and "random number"	USPAT	2002/08/19 13:56
-	21	ATM same "random number"	USPAT	2002/08/19
-	0	348/734.ccls. and klaasen.inv.	USPAT	2003/04/01 14:22
-	3	348/734.ccls. and kla\$6.inv.	USPAT	2003/04/01 14:22
-	17	348/734.ccls. and card adj reader	USPAT	2003/04/01 14:31
-	184	725/\$.ccls. and card adj reader	USPAT	2003/04/01
-	31	725/\$.ccls. and credit adj card adj reader	USPAT	2003/04/01 14:31

_	2	725/\$.ccls. and credit adj card adj reader same (stb or "set top box" or reciever or IRD)	USPAT	2003/04/01 14:33
-	8	725/\$.ccls. and card adj reader same (stb or "set top box" or reciever or IRD)	USPAT	2003/04/01 14:44
-	1	magnetic adj card near10 modif\$6 adj data	USPAT	2003/04/01
-	6	magnetic adj card same modif\$6 same payment	USPAT	14:46 2003/04/01 14:50
-	17	smart adj æard same modif\$6 same payment	USPAT	2003/04/02
_	103	smart adj card same conditional adj	USPAT	2003/04/02
_	13	smart adj card same (conditional adj access) and payment	USPAT	2003/04/02
-	6	725/\$.ccls. and advertis\$6 same view same	USPAT	2003/04/02
_	1	725/\$.ccls. and neel.inv.	USPAT	2003/04/02 14:07
-	3	725/\$.ccls. and pugh.inv.	USPAT	2003/04/02
-	1	725/\$.ccls. and advertis\$6 same view same	USPAT	2003/04/02 14:01
_	13	725/\$.ccls. and advertis\$6 same view same point	USPAT	2003/04/02 14:01
-	15	725/\$.ccls. and advertis\$6 same view same point\$	USPAT	2003/04/02 14:02
_	38	725/8.ccls.	ÚSPAT	2003/04/02 14:08
-	8	candelore.inv.	USPAT	2003/04/02 14:08
-	0	smart adj card same modif\$6 same payment same credit adj card	USPAT	2003/04/02 14:35
-	8	smart adj card same modif\$6 same payment same credit	USPAT	2003/04/02 14:47
_	109	smart adj card same charg\$3 same credit adj card	USPAT	2003/04/02 15:58
-	1	(ppv or vod or nvod) and (smart adj card same charg\$3 same credit adj card)	USPAT	2003/04/02 14:49
-	6	(ppv or vod or nvod or "pay per view" or "video on demmand") and (smart adj card same charg\$3 same credit adj card)	USPAT	2003/04/02 14:49
-	4	smart adj card same recharg\$3 same credit adj card	USPAT	2003/04/02 16:00
-	0	smart adj card same recharg\$3 same bank adj card	USPAT	2003/04/02 16:00
-	32	smart adj card same recharg\$3	USPAT	2003/04/02
-	0	"Cubic Transportation Systems "	USPAT	16:20 2003/04/02 16:17
-	o	"Cubic Transportation Systems"	USPAT	16:17 2003/04/02 16:17
-	0	"Cubic Transportation"	USPAT	2003/04/02 16:17
-	29	"go card"	USPAT	2003/04/02 16:17
_	2	"go card" and cubic	USPAT	2003/04/02 16:17
_	5	smart adj card same recharg\$3 same atm	USPAT	2003/04/02 16:22
_	38	smart adj card same atm adj card	USPAT	2003/04/02 16:23

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transfer 16:24 2003/04/02 debit) adj card same (atm or bank or debit) adj card same transfer USPAT 2003/04/02 16:33 16			smart adj card same atm adj card same	USPAT	2003/04/02
debit) adj card same transfer				OSFAI	
19 235/5.ccls. and smartcard	-	23		USPAT	
119 235/5.ccls. and smartcard USPAT 2003/04/04 13:52 235/5.ccls. and smartcard same (charg\$3) USPAT 2003/04/04 15:17 2003/04/04 15:17 2003/04/04 25:17	-	1	5,501,491.pn.	USPAT	
9 235/3.ccls. and smartcard same (charg\$3 USPAT 2003/04/04 15:17 1 validate same credit same retailer USPAT 2003/04/04 15:39 2003/04/04 15:39 2003/04/04 15:39 2003/04/04 15:35 2003/04/04 15:35 2003/08/05 2003/08/04 2003/08/05 2003/08/04 2003/08/05 2003	_	119	235/\$.ccls. and smartcard	USPAT	2003/04/04
109	_	9		USPAT	2003/04/04
109	-	1	validate same credit same retailer	USPAT	
1	_	109	validate same credit same transaction	USPAT	2003/04/04
111 705/S.ccls. and authorize same credit USPAT 2003/04/04 15:39 authorize same credit same retailer USPAT 2003/04/04 15:40 conline same credit same retailer USPAT 2003/04/04 15:40 conline same credit same DES near5 USPAT 2003/04/04 15:41 conline same credit same DES near5 USPAT 2003/04/04 15:42 conline same credit same DES near5 USPAT 2003/04/04 15:42 conline same retailer USPAT 2003/04/04 15:42 conline same retailer USPAT 2003/04/04 15:43 conline same transaction USPAT 2003/04/04 15:43 conline same conline same transaction USPAT 2003/04/04 15:43 conline same conline same transaction same USPAT 2003/04/04 15:43 conline same seller USPAT 2003/04/04 15:43 conline same seller USPAT 2003/04/04 15:43 conline same seller USPAT 2003/04/04 15:44 conline same secure near5 USPAT 2003/04/04 15:54 conline same same same neare	_	56		USPAT	2003/08/25
-	-	111	705/\$.ccls. and authorize same credit	USPAT	2003/04/04
-	-	7		USPAT	2003/04/04
Online same credit same DES near5 USPAT 2003/04/04 15:42 15:42 2003/04/04 15:42 2003/04/04 15:42 2003/04/04 15:42 2003/04/04 15:43 2003/04/04 15:43 2003/04/04 15:43 2003/04/04 15:43 2003/04/04 15:43 2003/04/04 15:43 2003/04/04 15:43 2003/04/04 15:43 2003/04/04 15:43 2003/04/04 15:43 2003/04/04 15:43 2003/04/04 15:43 2003/04/04 15:44 2003/04/04 15:44 2003/04/04 15:44 2003/04/04 15:44 2003/04/04 15:44 2003/04/04 15:44 2003/04/04 15:44 2003/04/04 15:51 2003/04/04 15:51 2003/04/04 15:51 2003/04/04 15:51 2003/04/04 15:51 2003/04/04 15:51 2003/04/04 15:57 2003/04/04 15:57 2003/04/04 15:57 2003/04/04 15:57 2003/04/04 15:57 2003/04/04 15:57 2003/04/04 15:57 2003/04/04 15:57 2003/04/04 15:57 2003/04/04 15:57 2003/04/04 15:57 2003/04/04 15:57 2003/04/04 15:57 2003/04/04 15:57 2003/04/04 15:57 2003/04/04 15:58 2003/04/04 2003/04	-	11	online same credit same retailer	USPAT	2003/04/04
0 verify same online same retailer	-	1		USPAT	2003/04/04
1 verif\$6 same online same retailer	-	0		USPAT	2003/04/04
15:43 2003/04/04 15:43 2003/04/04 15:43 2003/04/04 15:43 2003/04/04 15:43 2003/04/04 15:43 2003/04/04 15:43 2003/04/04 15:43 2003/04/04 15:44 2003/04/04 15:44 2003/04/04 2	-	1	verif\$6 same online same retailer	USPAT	2003/04/04
Store or service verif\$6 same online same transaction same seller 15:43 2003/04/04 15:44 2003/04/04 15:44 2003/04/04 15:44 2003/04/04 15:44 2003/04/04 15:54 2003/04/04 15:54 2003/04/04 15:57 2003/04/04 15:57 2003/04/04 15:57 2003/04/04 15:57 2003/04/04 15:58 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/07 2003/04	-	40	verif\$6 same online same transaction	USPAT	1
Seller	_	4		USPAT	
13	-	0		USPAT	1
1	_	0		USPAT	
des same encrypt\$3 same random	-	13	online same secure near5 payment	USPAT	, ,
15:58 15:58 2003/04/04 15:58 2003/04/04 15:58 2003/04/04 15:58 2003/04/04 15:58 2003/04/04 15:58 2003/04/04 2003/04/04 2003/04/07 2003/04/07 2003/04/07 2003/04/07 2003/04/07 2003/04/07 2003/04/07 2003/04/07 2003/04/07 2003/04/07 2003/04/04 2003/04/07 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/04 2003/04/05 2003/08/25	-	1	5,870,155.pn. and des	USPAT	
random 725/\$.ccls. and des same encrypt\$3 same 15:58	-	409	des same encrypt\$3 same random	USPAT	
random 725/\$.ccls. and des same encrypt\$3 same USPAT 2003/04/07 09:28	_	4346		USPAT	
random adj number	_	24		USPAT	
11 PIN same des same encrypt\$3 same random adj number 16:00 16	-	8	725/\$.ccls. and des same encrypt\$3 same	USPAT	2003/04/07
adj card dbs same smart adj card USPAT 2003/08/25 13:24 ("direct broadcast satellite" or dbs) Same smart adj card same updat\$3	_	11	PIN same des same encrypt\$3 same random	USPAT	2003/04/04
1	. –	2		USPAT	
Same smart adj card same updat\$3 13:49 2003/08/25 Same smart adj card same updat\$3 USPAT 2003/08/25 13:50 2003/08/27 Same smart adj card same updat\$3 USPAT 2003/08/27 Same smart adj card same updat\$3 13:18 2003/08/25 2003/	_	2	dbs same smart adj card	USPAT	
- 36 (satelite or headend or catv or remot\$3)	_	1		USPAT	13:49
- 40 (satellite or headend or catv or remot\$3) USPAT 2003/08/27 same smart adj card same updat\$3 - 3 "conditional access" same smart adj card same updat\$3 - 202 random adj number\$1 same pin USPAT 2003/08/25 - 219 random adj number\$1 same (pin or uspat 2003/08/25 14:26 - 219 random adj number\$1 same (pin or uspat 2003/08/25 14:26 - 121 random adj number\$1 with (pin or USPAT 2003/08/25	_	36	(satelite or headend or catv or remot\$3)	USPAT	
- 3 "conditional access" same smart adj card USPAT 2003/08/25 14:25 - 202 random adj number\$1 same pin USPAT 2003/08/25 14:26 - 219 random adj number\$1 same (pin or USPAT 2003/08/25 14:26 "personal identification number") 14:26 - 121 random adj number\$1 with (pin or USPAT 2003/08/25	-	40	(satellite or headend or catv or remot\$3) same smart adj card same updat\$3	USPAT	
- 202 random adj number\$1 same pin USPAT 2003/08/25 14:26 - 219 random adj number\$1 same (pin or USPAT 2003/08/25 "personal identification number") 14:26 - 121 random adj number\$1 with (pin or USPAT 2003/08/25	_	3	"conditional access" same smart adj card	USPAT	
"personal identification number") 14:26 - 121 random adj number\$1 with (pin or USPAT 2003/08/25	-	202		USPAT	
- 121 random adj number\$1 with (pin or USPAT 2003/08/25	_	219		USPAT	2003/08/25
	_	121		USPAT_	

-	111	random adj number\$1 with pin	USPAT	2003/08/27 13:14
	11	((credit or smart or debit) adj card)	USPAT	2003/08/25
-	11	same random adj number\$1 with (pin or	USPAT	14:30
		"personal identification number")		14.50
1_	o	((credit or smart or debit) adj card)	USPAT	2003/08/25
		same random adj number\$1 with (pin or	USPAI	14:30
		"personal identification number") with		14.50
		user adj select\$3		
1_	0		USPAT	2003/08/25
		same random adj number\$1 with (pin or	OSPAI	14:31
İ		"personal identification number") with		14.51
		user\$1 adj select\$3		
_	0	,	USPAT	2003/08/25
		"personal identification number") with		14:31
-		user\$1 adj select\$3		
-	11	random adj number\$1 with (pin or	USPAT	2003/08/25
		"personal identification number") with		14:41
	·	user\$1 with input\$3		
-	0	DES adj encypt\$6 with verif\$7	USPAT	2003/08/25
				14:41
-	0	DES adj encypt\$6 same verif\$7	USPAT	2003/08/25
				14:41
-	19	DES adj encrypt\$6 with verif\$7	USPAT	2003/08/25
		505/4		14:42
-	60	705/\$.ccls. and validate same credit same	USPAT	2003/08/25
	1.2	transaction	11GD2 III	14:54
-	13	705/\$.ccls. and validate same credit same	USPAT	2003/08/25
		transaction same (retailer seller store clearinghouse website)		14:56
_	12	705/\$.ccls. and validate same credit same	USPAT	2003/08/25
		transaction same (retailler seller store	OSIAI	14:56
		clearinghouse website)		
_	13	705/\$.ccls. and validate same credit same	USPAT	2003/08/25
		transaction same (retailer seller store		14:57
		clearinghouse website)		
_	185	705/\$.ccls. and (validat\$3 authoriz\$6	USPAT	2003/08/25
		verif\$6) same credit same transaction		15:00
		same (retailer seller store clearinghouse		
		website)		0000/00/55
_	190	705/\$.ccls. and (validat\$3 authoriz\$6	USPAT	2003/08/25
		verif\$6) with transaction\$1 with (retailer seller store clearinghouse		15:00
		(retailer seller store clearinghouse Website)		
_	130	705/\$.ccls. and (validat\$3 authoriz\$6	USPAT	2003/08/25
		verif\$6) with credit with (retailer	ODIMI	15:01
		seller store clearinghouse website)		13.01
_	48		USPAT	2003/08/27
		credit with (retailer seller store	·	14:07
		clearinghouse website)		
-	96	705/\$.ccls. and (validat\$3 verif\$6) with	USPAT	2003/08/25
		credit with (retailer\$3 seller\$3 store\$3		15:18
		clearinghouse\$3 website\$3)		
-	[6	705/\$.ccls. and (validat\$3 verif\$6) with	USPAT	2003/08/25
		credit with (retailer\$3 seller\$3 store\$3		15:20
	i	clearinghouse\$3 website\$3) near5 (id or		
	_	ident\$6)	Habam	0000 /00 /07
-	ا ا	(6452616.pn. or 5799081.pn. or	USPAT	2003/08/27
		5473609.pn.) and (satellite or headend or		13:19
		catv or remot\$3) same smart adj card same updat\$3		
-	7	("direct broadcast satellite" or dbs)	USPAT	2003/08/27
	l	same smart adj card	-	13:28
-	269	725/1-6.ccls.	USPAT	2004/02/17
				13:32
-	648	348/734.ccls.	USPAT	2003/08/27
				14:07
-	5528		USPAT	2003/08/27
		235/449.ccls. 235/451.ccls.		15:56
	L	235/492-493.ccls.		



-	5528		USPAT	2004/02/17
İ		235/449.ccls. 235/451.ccls.		13:32
		235/492-493.ccls.		
-	1	5787154.pn. and random	USPAT	2004/02/13
				13:43
-	1	5475756.pn. and random	USPAT	2004/02/13
	1			13:44
-	1	5475756.pn. and random and pin	USPAT	2004/02/13
				13:49
-	0	5644354.pn. and random and pin	USPAT	2004/02/13
				13:49
	0	5644354.pn. and pin	USPAT	2004/02/13
1				13:49
-	0	random same pin same combin6	USPAT	2004/02/13
				13:50
-	2929	random same pin	USPAT	2004/02/13
				13:50
-	980	random with pin	USPAT	2004/02/13
				13:50
-	18	random with pin adj number\$1	USPAT	2004/02/13
				14:44
-	2	smartcard with creditcard	USPAT	2004/02/13
				14:45
-	2	smartcard with creditcard	USPAT;	2004/02/13
			US-PGPUB	14:45
-	104	smartcard with credit	USPAT	2004/02/13
				15:09
-	3	simcard	USPAT	2004/02/13
				14:47
j -	67	sim with credit	USPAT	2004/02/13
				15:06
-	0	sim with creditcard	USPAT	2004/02/13
				15:07
-	2	725/\$.ccls. and smartcard with credit	USPAT	2004/02/13
				15:12
_	2	725/\$.ccls. and smartcard same credit	USPAT	2004/02/13
				15:12
· ·	41	725/\$.ccls. and smart\$6 same credit	USPAT	2004/02/13
				15:12